

| | | | | | | | | | |
|---------------------------|--------------------|-----------------------|------------------|------------------------|-----------------|--------------------------|--------------------|----------------------|---------------|
| Dingle, A. Nelson | 43 | Filters | 144, 176 | Glycogen | 167 | Howard, James | 169 | Klumpp, Theodore G. | 248 |
| Dinosaurs | 9, 88 | 325 | Fingerprints | 56 | Goddard, Robert | 245 | Knapp, Arthur S. | 39 | |
| Diphtheria immunity | 153 | Fireplace, Prefab | 144 | Gold mine | 154 | Hsiung, G. D. | 184 | Knife, Diamond | 106 |
| Diprotodon | 313 | First aid | 212 | Goldsberg, Monroe B. | 46 | Huebner, Robert J. | 47 | Knock-Knee | 297 |
| Disaster behavior | 190 | 41 | Golf ball washer | 208 | Good, Robert A. | 185 | Kohlmeyer, William | 57 | |
| Discipline | 142 | Fischer-Tropsch | 73 | Gordon, Archer S. | 5 | Hughes, Donald J. | 44 | Kolar Gold Field | 154 |
| Diseases, Chronic | 396 | process | 73 | Gordon, Manuel | 253 | Hughes, Sidney | 179 | Kolb, Alan C. | 215 |
| Dishwasher-dryer, | | Fish | 30, 60, 99, 165, | Gorilla | 98 | Hulbert, Siade | 88 | Kondratyuk, Yu V. | 245 |
| Portable | 256 | 166, 174, 176, 201, | 251 | Goss, Albert | 104 | Hunter, John | 152 | Kordesch, Karl | 277 |
| Distemper | 326 | Fish callier | 64 | Gould, J. C. | 115 | Hunting | 152 | Kornetsky, Conan | 168 |
| Distler, Theodore A. | 377 | Fish scales | 24 | Government research | 93 | Hurley, Harry J. | 344 | Koror Island | 246 |
| Diver, Power | 96 | Fisher, Kenneth C. | 410 | Government scientists | 93 | Hurricane tides | 69 | Krahl, Maurice E. | 329 |
| Divorce | 200 | Fisher, Lyman C. | 55 | Government | 93 | Hurricanes | 63, 115, | Krantz, John C. Jr. | 148 |
| Dog, Satellite | 292 | Fishing | 80 | Government | 228 | 115, 143 | Kraus, John D. | 373 | |
| Dogs | 60, 64, 200 | Fitzhugh, Jacob B. | 105 | Grant, Fred M. | 261 | Hutton, Kenneth E. | 166 | Kraus, Joseph H. | 325 |
| Donaldson, Lauren R. | 149 | Fitzgerald, Donald R. | 217 | Grasshopper | 292 | Hydrangeas | 8 | Kraus, Max H. | 22 |
| Donn, Bertram | 214 | Flame | 67 | Gray, R. L. | 183 | Hydraulic jacks | 182 | Kravit, William | 185 |
| Door, Rolling | 304 | Flamingo | 91 | Gray, R. L. | 183 | Hydrogen, Liquid | 277 | Krueger, A. P. | 212 |
| Dorner, Robert | 217 | Flavensomycin | 4 | Graybill, Ashton | 247 | Hydrogen bombs | 3, 35, | Kubicek, Earl C. | 136 |
| Dotter, Charles T. | 233 | Fletcher, Horace | 59 | Great Britain | 151, | 55 | Kuiper, Gerard P. | 132 | |
| Douglass, George | 57 | Flies | 48 | Greenberg, Morris | 153, 213, | 325 | Kurchatov, I. V. | 283 | |
| Doull, James A. | 135 | Flots, Miniature | 22 | Greenberg, Morris | 278 | Hydrogen ion | 410 | LDS-25 | 344 |
| Downs, Thomas | 6 | Flowers, Plastic | 22 | Greene, Robert | 36 | Hydrogen power | 410 | | |
| Drafting applique | 224 | Fluid dispenser | 320 | Greifner, Bernard | 346 | Hydrogenation | 239 | Labeling laws | 52 |
| Drawing board, | | Fluorescent lamp | 195 | Grimes, Jean | 186 | Hynek, J. Allen | 382 | LaBelle, D. J. | 328 |
| Portable | 80 | Fluoride salts | 6 | Griswold, John A. | 91 | Hypothyroidism | 281 | Laboratory, Portable | 48 |
| Drill, Victor A. | 94 | Flying saucers | 307 | Grosje, A. V. | 67 | IGY | 20, 56, 83, 203, | Laboratory mixer | 176 |
| Drill accessories kit | 412 | Foley, Dennis D. | 200 | Grosman, Hormone | 71 | 205, 246, 275, 339, 355, | 125, 139 | | |
| Drivers | 90 | Folio, acid | 342 | Gruber, Charles M. Jr. | 18 | IGY Data Centers | 125, 139 | Lactometer | 292 |
| Driveway reflector | 256 | Foisom, Marion B. | 248 | Groard, Overheating | 207 | Ice landing | 53 | Ladder leg | 192 |
| Droop, M. R. | 344 | Food | 38, 66, | Gubner, Richard S. | 408 | Illness cost | 95 | Ladybug | 144 |
| Drought | 387 | Food additives | 329 | Guggenheim, Harry F. | 21 | India | 154, 201, 230 | LaFond, E. C. | 150 |
| Drucker, Phillip | 50 | Food dispenser, | 100 | Guggenheim, Harry F. | 21 | Indoleacetic acid | 340 | Laminating kit | 256 |
| Drugs | 213, 366 | Internal | 269 | Gurdin, Michael | 328 | Influenza, Asian | 83, | Lamps, Flexible | 361 |
| Dubos, Rene J. | 341 | Food preservation | 60, | Gustavson, John | 295 | 151, 152, 213, 251, 273, | Landis, Judson T. | 200 | |
| Dunkle, David H. | 88 | Foot | 196 | Habit | 45 | 279 | Lang, Anton | 120 | |
| Dunn, Max | 25 | Foot-and-Mouth | | Hagen, John | 19 | Influenza | 154, 201, 230 | Langner, Thomas S. | 152 |
| Dust collector | 128, 176 | disease | | Hallucinations | 164 | epidemics | 167, 409 | Lanthier, E. H. | 329 |
| Dust particle | 193, 199 | Football headgear | 288 | Hammond, E. Cuyler | 69 | Influenza vaccine, | 69 | Lantz, Edna M. | 79 |
| Earth's rotation | 113, 137 | Football players | 118 | Hammond, John C. | 314 | Asian | 81, 83, 279, 394 | | |
| Earthquakes | 35, 56, 265 | Foreign aid | 163 | Handle, Extension | 240 | Infrared radiation | 337 | Larson, C. E. | 277 |
| Edgerton, Harold A. | 77, 373 | Fraternity hazing | 105 | Hansbrough, J. R. | 218 | Insanity | 205, 344 | Larson, John D. | 56 |
| Edgerton, Milton T. | 264 | Free radicals | 214, | Harbeck, Richard | 181 | Insects | 15, 128, 137, | Lasker Awards | 308 |
| Education | 151, 355, 373 | Free-Piston engine | 298 | Hardy, William G. | 73 | Insect stings | 222 | Lauer, A. R. | 90 |
| Egg beater blades | 96 | Free-Piston turbine | 399 | Harris, D. Lee | 69 | Intelligence | 104, 163 | Laughing gas | 196 |
| Eggs | 37, 57, 81, 83 | Freedman, Ronald | 84 | Harris, J. O. | 29 | Interlingua | 54, 134, | Laundry marker | 352 |
| Egypt, Ancient | 50 | Freund, J. M. | 243 | Hart, Frank D. | 18 | 193, 216, 262, 342, | Lawn care | 44 | |
| Eisenhower, Dwight D. | 360, 374 | Friedman, Raymond | 346 | Hartgering, James B. | 115 | 406 | Lawn sprinkler | 16 | |
| Election seat | 179 | Frisby, B. R. | 173 | Hartmann, Irving | 222 | International Geo- | | Lawrence, Ernest O. | 172 |
| Ekholm, G. F. | 170 | Frische, Louis H. | 233 | Haskins, Carolyn P. | 11 | physical Year, | | 343, 376 | |
| El Senoussi, Ahmed | 105 | Fritz, Charles E. | 215 | Haskins, D. | 165 | see IGY | | | |
| Electric cable | 112 | Frogmen | 329 | Hasseldine, R. N. | 19 | Iodine atoms | 55 | Leak plunger | 208 |
| Electric eye | 264 | Fuels, Solid | 86, 195, | Hathorn, Michael | 411 | Ion propulsion | 243, 259 | | |
| Electric power | 36, 277 | Fujita, Tetsuya | 375 | Hauty, G. T. | 164 | Iraq | 227 | Learning | 184, 265, 360 |
| Electrical attachment | 208 | Fungi | 294 | Hawkins, W. L. | 184 | Leete, Edward | 94 | | |
| Electricity | 253, 357 | Furchtgott, Ernest | 185 | Hayes, F. Newton | 66 | Lehmann, Heinz E. | 72, 308 | | |
| Electro-Jet current | 246 | Fusion | 55, 259, 278, | Hayner, Norman S. | 169 | Lemoch, Frantisek | 18 | | |
| Electroluminescence | 67, 296 | Gaels, R. C. | 410 | Hays, Esther Ficher | 366 | Leprosy | 76, 135 | | |
| Electrothermal burner | 272 | Gauge | 199 | Healy, Frank J. | 67 | LeTourneau, R. L. | 217 | | |
| Elements, | | Gametes | 96, 192, | Hearing aid | 73 | Lettuce seed | 72 | | |
| Man-made | 35, 83 | Gamma globulin | 352, | Heart | 406 | Leukemia | 185, 366 | | |
| Ellinger, Friedrich P. | 371 | Garbellano, D. W. | 280 | Heart disease | 4, 137, | Lewis, Max | 118 | | |
| Emlien, J. T. Jr. | 136 | Garage door, Radio- | 240 | 142, 233, 312, 344, | Heart drug | 25 | | | |
| Energy conversion | 277 | controlled | 240 | 374, 406, 411 | Heart surgery | 184, 216 | | | |
| Engineering schools | 249 | Garrett, D. Bruce | 142 | Heat control device | 400 | Heart transplant | 201 | | |
| Engineers | 21, 136 | Gardner, Lytt L. | 216 | Heat exchanger | 295 | Heitz, H. M. | 94 | | |
| Engines | 199, 216, 288, 345 | Garlic juice | 388 | Heilbrunn, L. V. | 313 | Jensen, Leo S. | 24 | | |
| England | 151, 153 | Gigantopithecus | 213 | Heise, Herman A. | 25 | Janeway, Eliot | 327 | | |
| Enzymes | 39, 183 | Gillespie, James B. | 102 | Helicopter | 33, | Japan | 229 | | |
| Epoxy resin | 130 | Gilmont, Roger | 214 | 35 | Jastrow, R. | 245 | | | |
| Eruko, O. | 360 | Gitter, Dean T. | 269 | Jet engines | 73, 148, | Levitin, Max | 118 | | |
| Essig, Carl F. | 251 | Glibberic acid | 246 | 217 | Jet seat | 352 | | | |
| Estes, Nelson N. | 55 | Globe | 246 | Jeffers, H. M. | 25 | Jensen, Leo S. | 168 | | |
| Europe | 308 | Globes | 246 | Heel guard | 224 | Janeway, Eliot | 327 | | |
| Evolution | 38 | Globe base design | 272 | Heilbrunn, L. V. | 313 | Japan | 229 | | |
| Exercise | 248 | Globes | 224, | Heine, Herman A. | 25 | Jastrow, R. | 245 | | |
| Explosion, Underwater | 291 | Globe | 352 | Heise, Herman A. | 25 | Levitin, Max | 118 | | |
| Eyes | 9, 18 | Golgi, Paul A. | 121 | Helicopter | 33, | Levine, Seymour | 168 | | |
| Eyler, William R. | 359 | Golgi, Perry W. | 121 | 35 | Levins, E. A. | 14 | | | |
| Fabrics | 172 | Golgi, T. F. | 60 | Heiter, John R. | 62, | Lewis, G. Kenneth | 199 | | |
| Face lifts | 328 | Goligash, Curtis A. | 168 | Heller, John R. | 62, | Liddle, Grant W. | 344 | | |
| Falk, Gertrude | 278 | Golliot, G. | 4 | Hemingway, Allan | 248 | Light, Effect of | 6 | | |
| Falk, Michael | 312 | Glass | 9, | Hemingway, Allan | 248 | Light, Flickering | 141 | | |
| Family size | 84, | Glass, H. Bentley | 157, | Henton, Eugene F. | 72 | Light, Workshop | 96 | | |
| Farber, I. E. | 141 | Glassastone, Samuel | 55 | Hinton, Taylor | 345 | Lightning | 217, 291 | | |
| Farm products | 70 | Globe | 4 | Hirsch, James G. | 356 | Lights, Outdoor | 80 | | |
| Fat | 4, | Globe | 4 | Hirsch, Irvin D. | 196 | Lignite | 230 | | |
| Fatigue | 248 | Globe | 4 | Hixon, Homer | 72 | Lillehei, C. Walton | 216 | | |
| Faucet water heater | 112 | Globe | 4 | Hinton, Taylor | 345 | Liller, William | 103 | | |
| Feathers | 70 | Globe | 4 | Hirsch, Irvin D. | 196 | Lint filter | 96 | | |
| Federal Trade Commission | 34 | Globe | 4 | Hixon, Homer | 72 | Listeriosis | 24 | | |
| Feeble-Mindedness | 280, | Globe | 4 | Hinton, Taylor | 345 | Lithium | 195 | | |
| Felix, Robert | 89 | Globe | 4 | Hirsch, Irvin D. | 196 | Lithium fluoride | 99, 115 | | |
| Ferguson, Harry | 23 | Globe | 4 | Hirsch, Irvin D. | 196 | Little, Clarence Cook | 38 | | |
| Fermi award | 376 | Globe | 4 | Hirsch, Irvin D. | 196 | Liver disease | 136 | | |
| Fernandez-Moran, Humberto | 106 | Globe | 4 | Hirsch, Irvin D. | 196 | Livestock diseases | 116 | | |
| Ferrite | 89 | Globe base design | 272 | Hicks, Bruno | 148 | Lockset | 16 | | |
| Forster, C. B. | 233 | Globe | 224, | Hicks, Bruno | 148 | Locusts | 192 | | |
| Fertility | 360 | Globe | 224, | Hornberger, W. N. | 148 | Longevity | 59 | | |
| Fertilizer | 8 | Gloves | 48, | Hornberger, W. N. | 148 | Loo, Ti Li | 101 | | |
| Fetus | 168, 185 | Gloves | 240 | Hornberger, W. N. | 148 | Losse, Fred L. | 74 | | |
| Ferguson, Harry | 23 | Gloves | 48, | Hornberger, W. N. | 148 | Lovell, A. C. B. | 205 | | |
| Fermi award | 376 | Gloves | 48, | Hornberger, W. N. | 148 | Lovrey, George | 281 | | |
| Fernandez-Moran, Humberto | 106 | Gloves | 48, | Hornberger, W. N. | 148 | Lynde, Carleton J. | 234 | | |
| Ferrite | 89 | Gloves | 48, | Hornberger, W. N. | 148 | Lyons, Harvey | 74 | | |
| Forster, C. B. | 233 | Gloves | 48, | Hornberger, W. N. | 148 | Lysenko, T. D. | 120 | | |
| Fertility | 360 | Gloves | 48, | Hornberger, W. N. | 148 | Lytle, Sidney N. | 281 | | |
| Fertilizer | 8 | Gloves and pan cover | 288 | Hornberger, W. N. | 148 | MLD-41 | 344 | | |
| Fetus | 168, 185 | Gloves and pan cover | 288 | Hornberger, W. N. | 148 | MURA | 403 | | |
| Fibrositis | 1 | Glucon | 361 | Hornberger, W. N. | 148 | McCarthy, Henry L. | 130 | | |
| Flein | 35 | Glucon | 361 | Horse | 104 | McCarthy, Jack D. | 356 | | |
| Fields, Paul R. | 35 | Glucon | 361 | Hospital blankets | 173 | McClarlin, R. H. | 89 | | |
| Fields, Paul R. | 35 | Glucon | 361 | Hospital patient | 297 | McClintock, Michael | 130 | | |
| Flibert, Robert B. Jr. | 200 | Glucon | 361 | Hospital patient | 297 | McCollum, J. P. | 376 | | |
| Flibert, Robert B. Jr. | 200 | Glycerine | 214 | Houston, Till | 37 | McDevitt, M. B. | 9 | | |

| | | | | | | | | | |
|-------------------------|--------------------|-----------------------------|------------------|------------------------|-----------------------|----------------------------|-----------------------|--------------------------|---------------|
| Macklin, M. T. | 201 | Morrison, Alvin I. | 169 | Paint spray | 105 | Porter, Richard W. | 20 | Rockets | 20, 83, 87, |
| Mader, Paul P. | 196 | Morrison, R. B. | 54 | Painting | 288 | Portnoy, Joseph | 297 | 151, 321, 335, 339, 375 | |
| Madigan, Francis C. | 59 | Morrison, William A. | 201 | Paintings | 173, | Post, Richard F. | 410 | Rockets | |
| Maffia, A. J. | 172 | Morse, Clarence G. | 399 | Pakistan | 198 | Postal devices | 277 | <i>see also</i> Missiles | |
| Maggots | 312 | Morse, Nancy C. | 119 | Pan cover and gloves | 288 | Powder dispenser | 64 | Rocket boosters | 335 |
| Magic carpet | 87 | Mossasaur | 181 | Pan holder | 128 | Power tool, Portable | 176 | Rocket echo | 339 |
| Magnetism | 89, 294 | Moskowitz, Merwin | 343 | Pan, Ring | 16 | Pregnancy | 150, 201, | Rocket fuel | 86, 195, |
| Magnets | 265 | Mosquitoes | 59 | Panel flutter | 121 | 233, | 277, 312, | Rocket race | 295 |
| Magnifiers | 96, 256 | Moss, Virgil D. | 120 | Panels, Luminescent | 67 | Internal | 281 | Rocket vehicle | 163 |
| Maguire, Carter | 329 | Mouse | 16 | Panic | 190 | Price, Gwynlyn A | 133 | Rogers, Edward | 168 |
| Mail sorting | 277 | Movie viewer | 288 | Panov, D. Yu | 282 | Primer, Bare metal | 332 | Rogers, Blair O. | 329 |
| Mailbox, Aluminum | 368 | Mucormycosis | 68 | Paper, Conductive | 294 | Prithikin, Roland I. | 198 | Rogers, Lewis H. | 196 |
| Malaria | 324, 342 | Mueller, H. C. | 136 | Paper, Fungi filament | 248 | Problem solving | 345 | Rollefson, R. | 261 |
| Maltzman, Irving | 180 | Mukherjee, M. K. | 103 | Paraplegics | 7 | Propaganda | 345 | Rolt, Anthony P. R. | 23 |
| Man | 166 | Mulheren, Francis J. | 118 | Parathyroid | 41 | Propulsion, Ion | 241 | Romer, Alfred S. | 325 |
| Man, Extinct | 136, 225, | Murcrary, Wallace B. | 58 | transplant | Parity | 185, 232, | 9 | Rosen, C. G. A. | 299 |
| Manganane-54 | 227 | Murcrary, Wallace B. | 328 | Parent | 293 | Protoplasm | 168, 341 | Rothermich, | |
| Mani, T. M. S. | 230 | Muscle slack | 18 | Parker, Earl R. | 313 | Protoporphyrin | 183 | Norman O. | 4 |
| Manniche, Erik | 278 | Muscular dystrophy | 359 | Parking meter | 304 | Psoasitis | 85 | Rosen, A. B. | 163 |
| Manpower, Scientific | 21, 228, 308, 387, | Mutations | 197 | reminder | 304 | Public health | 7 | Rubio, Sidney D. | 217 |
| Manpower shortage | 403 | | | problems | 304 | problems | Ruby, Stanley L. | Rubies | 121 |
| Maramorosch, Karl | 246 | | | Patent Office | 104 | Puerto Rico Health Service | 308 | Ruderman, | 264 |
| Marriages | 239 | | | Patents | 40 | Puerto Rico | 325 | Albert D. Jr. | 155 |
| Mars | 105 | Naide, Meyer | 260 | Patterson, R. L. Jr. | 312 | Pyle, James T. | 248 | Rug coating, Non-skid | 272 |
| Marsupials | 275 | Naphthadag | 277 | Pavillard, E. R. | 131 | | | Rus, May A. | 125 |
| Martinian life | 288 | Narcopay | 56 | Paxton, D. D. | 8 | | | Russek, Henry I. | 41 |
| Martin, Gustav J. | 279 | Narcotic | 121 | Payne, R. B. | 164 | | | Russell, W. M. S. | 41 |
| Martini, Francis N. | 104 | Nash, Robert T. | 373 | Peabody, Frank | 125, | | | Russia | 66, 139, 231, |
| Masen, Ward S. | 388 | National Science Fair | 181, 234, 325 | Peanuts | 296 | | 247, 307, 326, 327, | | 355 |
| Masenworn, J. H. | 215 | National Science Foundation | 291, 333, 361 | Pearls, Imitation | 24 | | | Russian agriculture | 120 |
| Matson, Walter E. | 6 | Nature's balance | 160 | Pearse, Cebell A. | 245 | | | Russian language | 151 |
| Matthe, H. G. | 163 | Neanderthal man | 225, 227 | Pearson, W. H. | 313 | | | Russian science | 245, 282 |
| Mead, Margaret | 167 | Nebel, George J. | 196, 313 | Pearson, William N. | 117 | | | Russian rocketry | 245 |
| Measles | 264, 326 | Needleman, Saul B. | 183 | Peck order | 32 | Pei Wen-Chung | 213 | Russian satellite | |
| Mechanical hearts | 216 | Negeros | 79, 244 | Pellitteri, Ottavio | 264 | Pel | 179 | Russian science | |
| Medaille, Jack H. | 111 | Negroes | 100 | Pencil, Self-Feeding | 224 | Radar | 14, 51, 99, | see Satellite, Russia | |
| Medical education | 6, 140 | Nephroels | 57 | Pencil, Telephone | 256 | Defeating | 265 | | |
| Medicine, Herb | 34 | Nerurkar, M. K. | 88 | Pendleton, Robert C. | 263 | Radar station | 328, 337, | | |
| Melkiejohn, William H. | 265 | Nerve disease | 22 | Penfield, Wilder | 377 | Radar Tuner | 339 | | |
| Meinelt, A. B. | 133 | Nerves | 186 | Pengelley, Eric T. | 410 | Radiation | 66, 130, | | |
| Meningitis, Cryptococca | 184 | Nettles, William D. | 318 | Penicillin | 8, 229 | 137, 166, 189, | | | |
| Menkin, Valy | 376 | Neurosis | 142 | Penicilline resistance | 115 | 231, 239 | Radiation, Effects of | | |
| Mental hospital | 117 | Neutrons | 232 | Penicilline | 229 | 88, 99, 147, 149, 153, | | | |
| Mental illness | 30, 79, | Neville, Joseph | 153 | Penksy, Jack | 388 | 359 | Radiation detection | 9, 80 | |
| 165, 377 | | New Zealand | 201 | Peptide | 286 | Radiation dose levels | 398 | | |
| Mental patients | 57, | Newcombe, Curtis | 150 | Perception | 71 | Radiation hazards | 151 | | |
| 148, 152, 329 | | Newell, Homer E. | 331 | Perches | 48 | Radiation protection | | | |
| Mental warm-up | 180 | Newman, H. William | 50 | Periscope | 3 | | | | |
| Merriam, C. Jr. | 68 | Newman, Robert S. | 375 | Permian Period | 320 | Radiation resistance | 230 | | |
| Metabolic chamber | 41 | Nielsen, Erik T. | 15 | Personality changes | 102 | Radio-carbon dating | 40, 59 | | |
| Metal whiskers | 118 | Niobium | 247 | Peterson, Edward C. | 172 | Radio, Bicycle | 304 | | |
| Metals test | 121 | Nitride oxide | 372 | Pettigrew, Thomas F. | 71 | Radio, pole-to-pole | 85 | | |
| Meteorite iron | 185 | Nitrogen compounds | 196 | Pfeiffer, Carl C. | 233 | Radio astronomy | 153 | | |
| Meteors | 266 | Nitrogen-fixing | 103 | Phagocytin | 356 | radio communication | 85 | | |
| Methionine | 88 | bacterium | 103 | Phenylalanine | 280 | Radio hams | 203 | | |
| Metta, V. Chalam | 189 | Nobel Prizes | 275, 293 | Philippines | 233 | Radio interviews | 34 | | |
| Metrax, Rhoda | 167 | Nobelists' ages | 278 | Phillips, John G. | 119 | Radio pill | 5 | | |
| Mexico | 50, 121, | Nobelium | 35, 83 | Phonograph arm | 224 | Radio reception | 73 | | |
| Meyer, John S. | 359 | Noble, R. L. | 360 | Phoneograph-Radio, | 224 | Radio signals, Audible | 165 | | |
| Mice | 101, 166, | Noce, Robert H. | 308 | Portable | 320 | Radio telescope | 1, 12, | | |
| Microscope, Small | 352 | Noise tests | 75 | Photocopier, Book | 80 | 342, 406 | | | |
| Microscope, Turret | 144 | Nolan, T. B. | 249 | Photography | 15, 231 | Radioactive fallout | | | |
| Microwave relay | 9 | Northwest passage | 211 | Photosynthesis | 149, 217 | 115, 149, 263, | | | |
| Microwave tube | 121 | Nose cone | 372 | Piano, Baby grand | 352 | 328 | Radiosotopes | 57 | |
| Microwaves | 89 | Nose print | 64 | Pigs | 116 | Radiotelephones, Dial | 288 | | |
| Middleton, Wilbur | 280 | Nosow, Sigmund | 190 | Pigweed seeds | 345 | Rado, Sandor | 200 | | |
| Migrant | 110 | Notestein, Frank W. | 141 | Pilots | 103, 129, 139, | Radiomes | 328 | | |
| Migration, Bird | 249 | Nour-Eldin, F. | 334 | 179, 324 | Rain scarf | 128 | | | |
| Migrations | 165 | Nucleotides | 293 | Pimaricin | 249 | Rainmaking | | | |
| Miles, John | 121 | Nunes, Gordon M. | 377 | Pinchot, Gifford B. | 179 | see Weather modification | | | |
| Milk | 99, 292 | Nunnally, Jum | 30 | Pine gland extract | 179 | Rains, Seasonal | 180 | | |
| Milk, Decalcified | 23 | Nutri lock | 144 | Cattle | 329 | Ralston, Doris J. | 119 | | |
| Milky way | 153 | Nutria | 29 | Pinkel, I. Irving | 61 | Ramakrishnan, T. | 25 | | |
| Miller, Benjamin F. | 312 | Nutrition | 199 | Pinson, Rex | 179 | Ramo, Simon | 87 | | |
| Miller, Freeman D. | 123 | Nylon tube | 318 | Pirruccello, Frank | 308 | Rapeseed oil | 360 | | |
| Miller, Lewis E. | 196 | | | Pitching machine | | Raportor, Milton | 57 | | |
| Miller, P. A. | 44 | | | Mechanical | 272 | Rats | 137, 168 | | |
| Mines | 130, 222 | Oberling, Ch. | 153 | Planets | 58, 122, | Reactor disasters | 398 | | |
| Minitrack Mark II | 203 | Oberth, Hermann | 245 | Planets' atmosphere | 214 | Reactors | 171, 232, | | |
| Mirror landing | 49, 60 | Observatories | 132, | Plankton | 149 | 313, 362 | | | |
| Mrak, M. | 249 | National | 181 | Plant diseases | 246 | | | | |
| Mrisse, failures | 36 | Ocean floor | 168, 232, | Plant genus | 184 | Reading machine | 405 | | |
| Mrisse, re-entry | 302, | 265, | Plant metabolism | 286 | Record caddy, Rolling | 208 | | | |
| Mrisse testing | 372, 389 | 361 | Plant pigments | 240 | Recruiting code, | | | | |
| Mrisse | 86, 87, | Oceanography | 165 | Plant protein | 217 | 228 | | | |
| 121, 261, 302, 323, | O'Connell, R. A. | 70 | Plant quarantine | 98 | Red Cross | 212 | | | |
| 375, 389, 399, 403 | O'Donoghue, Don H. | 118 | Planting, Fall | 262 | Reducing pills | 125 | | | |
| Rockets | | Odor | 200 | Plants, Injured | 164 | Reed, Herbert B. | 46 | | |
| itchell, R. G. | 85 | Odor scale | 297 | Plasma, Cold | 137 | Re-Entry research | 302, | | |
| Ittma, Chozo | 280 | Ogilvie, Howard T. | 53 | Plasma | 105 | Reflector, Driveway | 256 | | |
| Itts and muffs | 384 | O'Sullivan, W. J. | 244 | Tissue protecting | 269 | Reptiles, Ancient | 280, | | |
| Joe, George | 312 | Otto, Nikolaus August | 199 | Plastic caps | 160 | Rescue kit | 355 | | |
| Kommerts, Wilfried F. | 24 | Outwater, J. Ogden Jr. | 24, 170 | Plastic spray | 269 | Research | 93, 158, | | |
| Monday morning | 47 | | 313 | Plastic whippings | 288 | 249, 333 | | | |
| Koney belt | 384 | | | Polyacrylate | 184 | Reserpine | 360 | | |
| Kongolism | 185, 238 | | | Platinum, alloy | 88 | Respiration | 248 | | |
| Knsters | 166, 197 | | | Plutonium | 235 | Artificial | 5 | | |
| oon bouncer | 99, 305, 310 | | | Plutonium-233 | 104 | Revelle, Roger | 165 | | |
| oon conquakes | 51 | | | Review of the Year | 389 | Rivers, Polluted | 251 | | |
| oon's surface | 312 | | | Poison gases | 19 | Reynolds, D. K. | 403 | | |
| ore, G. W. | 10 | | | Polyliomylitut | 5, 39, | Rice | 149 | | |
| ore, John O. | 7 | | | 40, 41, | Richardson, Alan | 110 | Richardson, Neal A. | 280 | |
| op, Rubber sponge | 412 | | | 248 | Richardson, Neal A. | 280 | | | |
| organ, W. R. | 230 | Pace, Nello | 295 | | | | | | |
| organ, Walter | 57 | Paint, Quick-drying | 412 | | | | | | |
| orley, A. J. M. | 297 | Paint, Sand-Resistant | 64 | | | | | | |
| orning sickness | 111 | Population | 98, | | | | | | |
| orphine | 94 | Paint edging tool | 208 | | | | | | |
| | | Paint mixer | 16 | | | | | | |
| | | | | | | | | | |

| | | | | | | | | | |
|------------------------|---------------------|--------------------------|----------------|-------------------------|------------------|-------------------------|---------------|------------------------|----------|
| Selenium glass | 357 | Stanyukovich, Kirill | 247 | Thomas, Jerome F. | 196 | Ultrasonics | 40, 88, 99 | Wever, Ernest Glen | 72 |
| Selverstone, Bertram | 269 | Staphylococci | 229 | Thomas, Riley | 296 | Ultraviolet lamp | 251 | Wexler, Bernard C. | 312 |
| Senio, Peter | 99, 111 | Stars | 58, 119, 123, | Thompson, A. E. | 166 | United Nations | 263 | Whales | 71, 120 |
| Serotonin | 340 | 130, 132, 163, 202 | 407 | Thompson, C. Verner | 125 | Universe | 131 | Whedon, G. Donald | 41 |
| Sex | 59 | Starting device | 96 | Thompson, Donald F. | 24 | Uranium | 85, 145, 151 | Wheeler, John A. | 276 |
| Sex determination | 89, 150, 253 | Static electricity | 105 | Thompson, Robert | 89 | Uranium detector | 128 | Whey | 104 |
| Sex offenders | 26 | Statz, Hermann | 53 | Thompson, Roy C. | 235 | Uranium waste | 151 | Whipple, Fred L. | 259, 382 |
| Shahn, Irving | 121 | Stead, Frank | 324 | Thomson, Sir George | 278 | Urey, Harold C. | 214 | White, Ernest B. | 137 |
| Shane, C. D. | 181 | Steam, Natural | 201 | Thorazine | 168 | Utz, John F. | 232 | White, Mary A. | 205 |
| Shane, S. J. | 223 | Steel | 294 | Thorium | 200 | | | White, Philip L. | 4 |
| Shanidar Cave | 227 | Stein, Herbert | 185 | Thornton, Robert | 343 | | | Whooping cough | 231 |
| Shanley, F. R. | 44 | Stelitzer, Carl | 229 | Thorpe, George L. | 345 | Stamp | 307 | | |
| Sharks | 121 | Steroid drug | 344 | Thunderstorm | 342 | Whooping cranes | 57, 211 | | |
| Shaving attachment | 80 | Stethoscope, Medical | 32 | Tie clasp, Slide rule | 368 | Wildlife | 23, 29 | | |
| Shaving cord roller | 192 | Stevenson, A. C. | 89 | Tires, Synthetic | 120 | Wilhams, Robert W. | 279 | | |
| Sheet protectors | 176 | Stewart, Julian H. | 166 | Todd, Sir Alexander | 293 | Wilkinson, John F. | 334 | | |
| Shelley, Walter B. | 344 | Stewart, William D. | 152 | R. | 121 | Wilkins, Syrel S. | 164 | | |
| Shelokov, Alexis | 152 | Stigler, George J. | 21 | Toledo | 308 | Will, John M. | 211 | | |
| Shepherd, Michael | 142 | Still, Joseph W. | 341 | Tomatillos | 404 | Williams, George C. | 201 | | |
| Shipley, R. B. | 36 | Stokes, Charles S. | 67 | Tool, Combination | 40 | Williams, Jonathan M. | 197 | | |
| Shipman, Thomas L. | 23 | Stokstad, E. L. R. | 105 | Tool-table-cabinet | 336 | Verazide | 217 | Williams, Louis L. Jr. | 324 |
| Shipman, William H. | 328 | Stomach | 73, | Tooth decay | 6, 183 | Vermilyea, David | 118 | Williams, Roger J. | 199, 363 |
| Shippingport reactor | 171, 261, 362 | Stop light | 235 | Tooth enamel | 160 | Vernon, Jack A. | 72 | Williams, W. S. | 165 |
| Ships | 7 | Storage cabinets | 160 | Topchiev, Alexander | 137 | Vertebrate | 282 | Wilson, David C. | 79 |
| Ships, Atomic | 405 | Storms, Tropical | 143, | Topsail | 56 | development | 272 | Wilson, Raymond H. | |
| Shock | 199 | Strand, Kaj Aa | 131 | Torch, Four-cell | 336 | Via, W. F. Jr. | 137 | Jr. | |
| Shock wave | 193, 199, | Stratton, Julius A. | 338 | Tornado forecast | 37 | Wilson, Voiney C. | 357 | | |
| 261, 365 | 399 | Strauss, Lewis L. | 278, | Torres, Jose | 22 | Wind meter | 32 | | |
| Shoe shine pads | 368 | Strokes | 362, 376 | Towbin, Eugene J. | 253 | Windows, Electro- | | | |
| Shopke, Richard E. | 308 | Strontium, Radioactive | 360, | Toy, Skill | 22, 119, | luminous | 296 | | |
| Shotgun cleaner | 208 | Strontium | 23, | Toy name plates | 304 | Windshields | 308 | | |
| Shropshire, Walter | 42 | 150, | 153 | Toy microscope | 32 | Wingo, Curtis W. | 56 | | |
| Shultz, Meyer | 184 | Struve, Otto | 124 | Toy racer | 128 | Winter clean-up tool | 400 | | |
| Shutter panels | 192 | Struyk, A. P. | 249 | Tracing unit, | 179, | Witchweed | 53, | | |
| Sickle cell disease | 104 | Stuart, D. M. | 227 | Illuminated | 344 | Wittsch, Emil | 133 | | |
| Siegel, Jacob S. | 185 | Stud welding gun | 256 | Track | 98 | Witty, Paul | 42 | | |
| Sieker, Herbert O. | 281 | Students, Talented | 118 | Tractor seat | 224 | Wolman, Walter | 69 | | |
| Silicon | 230 | Stuhlinger, Ernst | 357 | Tranquilizers | 8, 11, | Women | 14 | | |
| Silverman, Albert J. | 324 | Sturtevant, F. M. | 94 | Transistor | 53 | Wood, F. G. Jr. | 121 | | |
| Silverman, Alexander | 83 | Subliminal | | Transparency | 48 | Woodman, M. J. | 40 | | |
| Silverman, Sol | 216 | salesmanship | | illumination | 149, 177, | Woodrow, A. W. | 22 | | |
| Sim, Van M. | 187 | Submarine, Atomic | | Virus | 182 | Woodward, Edward R. | 73 | | |
| Sinaiko, Edwin S. | 269 | Subways | 9 | Virus, Animal | 182 | Wool | 376 | | |
| Singer, S. F. | 217, 331 | Suet feeder | 224 | Virus, Cancer-Causing | 153 | Woolley, D. W. | 340 | | |
| Sinton, William M. | 275 | Sugarcane | 280 | Virus, 22, 119, | 184 | Wooton, W. R. | 66 | | |
| Sipke, Paul A. | 404 | Sugars | 183 | Vise, Small | 400 | Workers' illnesses | 95 | | |
| Skill toy | 320 | Suits, C. Guy | 357 | Visual aid | 256 | Workshop light | 96 | | |
| Skillet, Treated | 336 | Sulfocidin | 249 | Vogel, H. H. Jr. | 183 | Worms | 265 | | |
| Skin color matching | 85 | Sullivan, Maurice F. | 235 | Vogel, John | 152 | Worthington, L. V. | 120 | | |
| Skin grafts | 85, 101, | Sun | 147, 213, 214, | Tridom, George X. | 185 | Wright, Betty Jean | 166 | | |
| Skinner, Charles G. | 264, 329 | Sunspots | 102, 117, 275, | Tripod, Imported | 320 | Wright, E. A. | 312 | | |
| Skirt marker | 32 | Supersonics | 399 | Triton | 85 | Wright, Theodore P. | 21 | | |
| Skok, John | 376 | Surgeries | 198, | Truck, Hand | 240 | Water, Drinking | 5 | Writers | 169 |
| Skull, Marsupial | 313 | Sweet potato chips | 40 | Truck | 328 | Water, Vacuum | 272 | | |
| Skunks | 24 | Swimming | 45 | Tschauder, F. A. | 245 | Water, Water conversion | 328 | Wyckoff, Peter H. | 20 |
| Skull, atlas | 254 | Switch | | Tsikolovsky, Konstantin | 245 | Water supply | 138, 249, 387 | Wynder, Ernest L. | 6 |
| Slag, measurement | 57 | Lighted pushbutton | 144 | Tsuda, Kyosuke | 313 | Waterman, Alan T. | | | |
| Slate, George L. | 362 | Tuberculosis | 25, 40, | 291, 361, | 291, 361, | Waterman, Dean A. | 103 | | |
| Sleep | 56, 62, | Tuberculosis | 135, 217, | 387 | Watkins, Paul D. | 292 | X-rays | 185, 233, 263, | 372 |
| Slide rule-Tie class | 368 | Tuberculosis | 281 | vaccination | 281 | Watson, Robert C. | 231 | | |
| Slide viewers | 64, 304, | Synchrotron | 403 | Tufts, Barbara J. | 201 | Weapon, Light As | 141 | | |
| Smiley, C. H. | 310 | Syphillis test | 297 | Tumors | 132 | Weather Bureau | 309 | | |
| Smith, Lyman B. | 184 | Syverton, Jerome T. | 41 | Weather, 3-D | 399 | Weather forecasting | 212 | Yang, C. N. | 293 |
| Smith, Max | 45 | | | Weather, Free Piston | 399 | Weather modification | 53, 109 | Yellow fever | 288 |
| Smith, Richard T. | 18 | | | Turbo-prop airplane | 35 | Weather warning | 409 | Yose, Robert E. | 56 |
| Smithsonian | | | | Turbo-prop engine | 35 | Weather warning | 409 | | |
| Institution | 199 | Table, Inflatable | 32 | Turbojet | 35, 37, | Weather warning | 409 | | |
| Smotro | 134, 150, 196 | Table set | 256 | Twist | 347, 361, | Weather warning | 409 | | |
| | 280, 315, 346 | Tada, Motoichi | 229 | Twister | 348 | Weather warning | 409 | | |
| Smoke, Visible | 21 | Tahmisan, T. N. | 166 | Twomey, S. | 139 | Weather warning | 409 | | |
| Smoking | 38, 376 | Taguchi, Kazumi | 184 | Typing | 184 | Weather warning | 409 | | |
| Snail shells | 249 | Talking to self | 104 | UHF Antenna | 197 | Weather warning | 409 | | |
| Snakes | 125, 166 | Tape recorder | | Uchida, Tohru | 200 | Weather warning | 409 | | |
| Snark | 321, 335 | Airborne | | Ulcers | 344 | Weather warning | 409 | | |
| Snodgrass, R. E. | 38 | Tarasova, O. T. | 169 | Ullman, Albert D. | 36 | Weather warning | 409 | | |
| Snow | 217 | Tarpaulin fastener | 356 | | | Weather warning | 409 | | |
| Snow cruiser | 409 | Terrel, Howard | 56 | | | Weather warning | 409 | | |
| Snow mower | 352 | Tax calculator | 64 | | | Weather warning | 409 | | |
| Snowfall predictions | 347 | Taylor, Dwight W. | 249 | | | Weather warning | 409 | | |
| Sofronov, B. N. | 231 | Taylor, H. J. | 329 | | | Weather warning | 409 | | |
| Soil chemicals | 8, 72 | Taylor, O. Clifton | 150 | | | Weather warning | 409 | | |
| Sokal, Joseph E. | 167 | Teacher shortage | 120, | | | Weather warning | 409 | | |
| Solar furnaces | 216, 371 | Teachers, Retired | 377 | | | Weather warning | 409 | | |
| Solar heater | 8 | Teledeschi, C. G. | 68 | | | Weather warning | 409 | | |
| Solar rocket | 20 | Telegdi, Valentine L. | 232 | | | Weather warning | 409 | | |
| Soldering gun | | Telephone, Trans-Pacific | 110 | | | Weather warning | 409 | | |
| Electronic | 368 | Telephone, ashtray | 368 | | | Weather warning | 409 | | |
| Soldering kit | 192 | Telephone or bottle | 368 | | | Weather warning | 409 | | |
| Solecki, Ralph S. | 227 | holder | 160 | | | Weather warning | 409 | | |
| Solion units | 55 | Telescope | | | | Weather warning | 409 | | |
| Sommers, Sheldon C. | 119 | Solar | 147, 213, 227 | | | Weather warning | 409 | | |
| Sound-Spacer | 73 | Telescopes | 181, 320 | | | Weather warning | 409 | | |
| Sound waves | 39, 311 | Television | 22 | | | Weather warning | 409 | | |
| Soundbug | 89 | Television microscope | 367 | | | Weather warning | 409 | | |
| Space control | 263 | Color | 367 | | | Weather warning | 409 | | |
| Space medicine | 247 | Television viewing, | 367 | | | Weather warning | 409 | | |
| Space travel | 87, 164, | Effects of | 260 | | | Weather warning | 409 | | |
| | 243, 247, 259, 295, | Telomycin | 249 | | | Weather warning | 409 | | |
| | 310, 357 | Temperatures, High | 215 | | | Weather warning | 409 | | |
| Spangler, Arthur S. | 377 | Template kit | 144 | | | Weather warning | 409 | | |
| Sperm cells | 335 | Temples | 170 | | | Weather warning | 409 | | |
| Spiders | 56, 65, 68 | Tensions | 31, 45 | | | Weather warning | 409 | | |
| Spiegelman, Mortimer | 14 | Tent, Prospector's | 16 | | | Weather warning | 409 | | |
| Spinal cord | 318 | Tentier, Robert L. | 120 | | | Weather warning | 409 | | |
| Spinal cord disease | 18 | Tessalon | 223 | | | Weather warning | 409 | | |
| Spitz, Armand | 131 | Tester, Combination | 48 | | | Weather warning | 409 | | |
| Spondylitis | 7, 18, | Tests | 118 | | | Weather warning | 409 | | |
| Sports car, Inflatable | 80 | Thacker, Dean R. | 84 | | | Weather warning | 409 | | |
| Spray | 173 | Thanksgiving | 314 | | | Weather warning | 409 | | |
| Srole, Leo | 152 | Thermionic | | | | Weather warning | 409 | | |
| Stahl, William C. | 105 | converter | 353, 357 | | | Weather warning | 409 | | |
| Stalder, Jackson R. | 372 | Thom, H. C. S. | 347 | | | Weather warning | 409 | | |
| Stanley, Wendell M. | 292 | | | | | Weather warning | 409 | | |

ERRATA, Vol. 72, Nos. 1 - 26, July - December, 1957

PAGE TITLE BEGINS

| CORRECTIONS | |
|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 91 | One Million |
| 110 | Stages in |
| 116 | Pigs Get |
| 123 | Caption |
| 130 | Make Glue |
| 152 | Jupiter's Broadcasts |
| 172 | Air Ions |
| 223 | Do You Know? |
| 227 | Neanderthal Found |
| 233 | Balloon X-ray |
| 259 | Caption |
| Line 5, Hospitals for Hospital; line 6, Hospital for Medical | |
| Col. 3, add to end. The results reported are based upon small samples studied under special conditions. | |
| Line 13 to read, per animal, thus adding to their market; line 16 to read, per trailer, with plastic lawn soaker hose. | |
| Lines 11 and 12, to read. Seen in the northwest, it is | |
| Line 4, tested for developed. | |
| Par. 4, line 2, delete Drs. | |
| Col. 2, line 19, million for billion. | |
| Par. 2, line 3, read simply a form of oxidation. | |
| Col. 2, lines 3 and 4, forward jutting face for protruding teeth; col. 3, lines 5 and 6, read site that dates from about 8,000 years ago. | |
| Par. 4, line 3, an artery or blood vessel for a vein. | |
| Line 1, to read, The bright object believed to be the satellite rocket, can be; line 4, to read, star Epsilon in the handle of the Big Dipper. | |